

## SOUTH AFRICAN RADIO LEAGUE NEWS FOR SUNDAY 31 JULY 2022

Good morning and welcome to the weekly news bulletin of the South African Radio League read by ..... [your name, call sign and QTH]

The South African Radio League broadcasts a news bulletin each Sunday in Afrikaans and in English at 08:15 and 08:30 Central African Time respectively on HF and various VHF and UHF repeaters around the country. The bulletin is relayed on Echolink by Johan, ZS6JPL. The audio bulletins can be downloaded from the League website at [www.sarl.org.za](http://www.sarl.org.za) while the text bulletin can be downloaded from <https://sarlnnewsbulletin.wordpress.com>. To join the MailChimp bulletin mailing list, send an e-mail to the SARL Secretary. While the problems experienced by some members accessing the SARL web pages are being attended to, an additional channel is now available. To download the weekly SARL News audio recordings and to listen to, or download Amateur Radio Today, log on to [www.amateurradio.org.za](http://www.amateurradio.org.za).

In the news today:

### THE HAMCHALLENGE 2022

### THE SARL YOTA TEAM ON THEIR WAY TO YOTA 2022 CROATIA

and

### THE SARL WEBSITE

Stay tuned for more information on these and other interesting news items.

We begin the bulletin with the news of two silent keys.

It is with deep regret that we announce that the key of Selwyn Lurner, ZS1ZZY went silent on Wednesday 12 January 2022 and that the key of Okkert Becker ZS4BB went silent on Thursday 21 July 2022.

We extend our sincere condolences to their families and friends.

PAUSE

You are listening to a news bulletin of the South African Radio League.

### THE HAMCHALLENGE 2022

Sylvain, F4GKR the President of IARU Region 1 has informed the Jeugland Radio Club that they have won the Youth Prize for their entry - a prize of 200 Euros. Well done to the young people involved!

### THE SARL YOTA TEAM ON THEIR WAY TO YOTA 2022 CROATIA

The SARL YOTA Team is Maryna Coetzer, ZR6MC; Nadia Conradie, ZR6NC; Josh Espach, ZS6JOS and Cameron Eales, ZS6CYE who will be attending the

YOTA Summer Camp in the city of Karlovac, which is in the central part of Croatia and not far from the capital city of Zagreb. The camp runs from Saturday 6 August to Saturday 13 August. You can read all about YOTA 2022 on page seven of the August edition of Radio ZS.

Maryna, Nadia, Josh and Cameron enjoy the Summer Camp!

#### THE 2023 SARL CONTEST MANUAL

The Contest Working Group has held two meetings to date. The aim of these meetings is to work through the steps to create the 2023 Contest Manual or Blue Book. The Working Group now invites the clubs and groups hosting the local contests, as well as SARL members, to work through the 2022 SARL Contest Manual and propose a. possible changes to the current general rules and contests, b. new contests. The proposals must be submitted in MS Word or OpenOffice. Write to Kobie, ZS6KVZ by e-mail at [zs6kvz@gmail.com](mailto:zs6kvz@gmail.com). Please do not use WhatsApp or Telegram! The deadline is Wednesday 31 August 2022.

#### SARL WEBSITE

The SARL IT team would like to thank you for your patience while we sorted out some gremlins in the system. Most of these are now out of the way and the site is very much more usable than it has been in the past few weeks. Thank you to all those who have given us positive feedback and made some very nice comments - in e-mails and on the forum.

Our members abroad are still feeling the impact of some of the mitigating measures we put in place, but these should be removed in the next few days, then they too will be able to enjoy the SARL website as we now do.

The SARL would like to thank Hans van Groenendaal, ZS6AKV and Peter Hers, ZS1PHD for the effort and commitment they showed in resolving the issue.

While everyone slowly starts returning to the website, logging on to the SA-QSL system, and trolling through the forums, the work continues for the SARL IT team. New content is being put into the site by the content developers while the portal continues to develop and evolve. The membership system is very close to completion and the team has already started working on the new SA-QSL system. Discussions are also taking place about the future home of the RAE system, although this will not be moved until after the close of this RAE registration period.

A dedicated team of developers and testers meet every Thursday evening and continue to chip away at the to-do list. We sure could use your help though! If you have web development expertise with Laravel you could be of great help to us. However, Laravel development is only one part of it - we need content developers too. Have you thought about putting an article together for the new website? If you would like to contribute to the new SARL website, please contact the Secretary Dennis, ZS4BS and find out how you can help!

We also need dreamers. Yes, dreamers - send us your suggestions for new features by e-mail to [om@zs2dh.co.za](mailto:om@zs2dh.co.za) and help us create a friendly website with everything you need right at your fingertips.

#### THE AUGUST 2022 RADIO ZS

The August 2022 Radio ZS is available for download from the Publications sub-menu on the League web site. This is a membership service - do not download a copy and share it on your club's WhatsApp group! In this issue, you can read about YOTA 2022 in Croatia - yes, I wish I was 18 again! Dennis, ZS4BS and Brian, ZS6YZ report on the IARU Region 1 Interim Meeting held at Ham Radio Friedrichshafen and AMSAT SA talks about the great progress on AfriCUBE. Woody, ZS3WL takes us to the lighthouse at Port Nolloth and the Jeugland ARC explain BACAR 10 and LoRa. Brian, ZS6YZ reports on VHF aircraft scatter and in the Museum Piece we look at radio stations in German Southwest Africa. Find out about the SARL HF Phone, Digital and CW Contests and the trophies that can be won. And more in this 96-page issue.

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#### COMPETITION NEWS

The SARL HF Phone Contest will be held on Sunday 7 August and the activity is spread over three periods – between 14:00 to 14:30 UTC activity is on 20 metres, from 15:00 to 16:00 UTC activity is on 40 metres and from 16:30 to 17:00 UTC activity is on 80 metres. Get all the information on page 62 in the 2022 SARL Contest Manual and read the General Rules in the Manual.

Eight logs were received for the Winter SARL QRP contest held on 16 July 2022. There seems to be a lot of confusion about what is meant by "portable station." The definition can be found on page eight (item 4.5) of the 2022 SARL Contest Manual.

1st Phillip Fischer, ZS6FY - 192 points

2nd Mark Walker, ZS6MDX and Anthony Williams, ZS6WT - 144 points

After the third leg of the QRP contest the top three are:

1st Anthony Williams, ZS6WT - 350 points

2nd Johannes van Zijl, ZS4DZ - 258 points

3rd Phillip Fischer, ZS6FY - 192 points

Twenty-eight logs were received for the 80 m Club Contest held on 18 July 2022. It is important to read the rules of the contest - some participants lost points for working out of band!

Club scores

1st the Northern Cape ARC - 592 points

2nd the West Rand ARC - 272 points

3rd the Bo-Karoo ARC - 180 points

Individual scores

1st Gerhard, ZS3TG - 141 points

2nd Johan, ZS4DZ and Romeo, ZS6ARQ - 106 points

3rd Keith, ZS6HI - 103 points

Twenty logs were received for the ZS5 QSO Party held on Sunday 3 July 2022.

CW Logs

1st Bruce Rowan, ZS6BK - 7 points

Phone Logs

1st Deon Frazer, ZS5DCF - 136 points

2nd Jan Botha, ZS4JAN - 76 points

3rd Kobus Boshoff - ZS6BOS - 60 points

The results of the ZS2 QSO Party held on 17 July 2022 have been released. The full set of results are available on the SARL website under Contest Results. ZS2PE was operated by Trevor and Tracey Hartwig who wrote their exams this year. As very new recruits they handled the contest with confidence and flew the PEARS flag with pride. A special word of thanks to them and to Shaun, ZS2SG who was keeping a watchful eye on them. ZS2PE managed a respectable 6th place overall with 69 points. The contest committee would like to thank all those who submitted logs and to encourage those who did not to please do so next year.

1st Jan, ZS4JAN - 89

2nd Deon, ZS5DCF - 86

3rd Theunis, ZS2EC - 84

CLUB NEWS

The Cape Town Amateur Radio Centre held their 76<sup>th</sup> Annual General Meeting on Saturday 23 July 2022 at their clubhouse. The following were unanimously re-elected to the committee.

Chairman: Rob Bareham, ZS1SA

Vice Chairman: Paul Johnson, ZS1S

Treasurer, Secretary and Ragchew editor: Anne Bareham

Clubhouse manager: John Ward, ZS1EQ

Assistant clubhouse manager: James Dudgeon, ZS1ZKZ

Assets manager: Peter Cloete, ZS1PC

Meetings coordinator: Paul Kennedy, ZS1PXX

IT manager: James Venmore, ZS1RBT

Assistant web and BlogSpot manager: Nick Curwell, ZS1ZD

Youth/RAE manager and SOTA coordinator: Chris Gozzard, ZS1CDG

Michael Howell, ZS1PE was awarded Honorary Life Membership of the CTARC in recognition of his long association and support of the CTARC and the Cape Town Branch. Multiple CTARC awards were also presented to deserving members.

The 66th Annual General Meeting of the West Rand Amateur Radio Club took place on Saturday 23 July 2022. The following members were elected to the new committee.

Chairman: Phillip van Tonder, ZS6PVT

Vice Chairlady: Karin Andrew, ZS6MMA

Secretary: Jack Kotze, ZS6JJK

Treasurer: Danie Schnetler, ZS6DPS

Committee members: Gert du Plessis, ZR6GRT; Glen Andrew, ZS6GGA; Anthony Rouquette, ZS6ANT; Vaughn le Roux, ZS6VLR; Beverly van Tonder, ZR6BVT; Denie Schnetler, ZS6DNI; Veronica Kotze, ZR6TVK and Johann Bezuidenhout, ZS6JBZ.

The chairman thanked the outgoing committee for their hard work. Gert du Plessis, ZS6GRT, was awarded Honorary Life Membership for his long-standing commitment and service on the club's committee and for his dedication to the hobby.

#### PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is expected to be at low levels. There are currently three sunspots with simple magnetic configurations visible. There is a low probability for C-class and a very low probability for M-class flaring. If you want to do your own frequency predictions, the expected effective sunspot number for the week will be around twenty-four. The 20 and 30 m bands will, especially in the late afternoon, provide some good DX fun. Please visit the website [spaceweather.sansa.org.za](http://spaceweather.sansa.org.za) for further information.

Finally, a diary of some upcoming events:

Today until 12:00 UTC – the RSGB IOTA contest

7 August – SARL HF Phone contest

8 August – a school holiday

9 August – National Women's Day and the SARL YL QSO Party

12 August – International Youth Day  
12 and 13 August - Perseids meteor shower  
13 August – the SARL Youth QSO Party  
14 August – the SARL HF Digital contest  
20 and 21 August – the International Lighthouse and Lightship weekend  
27 August – the SARL 40m Club contest  
28 August - the SARL HF CW contest

To conclude our bulletin, a recap of our main news story:

Sylvain, F4GKR the President of IARU Region 1 has informed the Jeugland Radio Club that they have won the Youth Prize for their entry - a prize of 200 Euros. Well done to the young people involved!

This concludes our bulletin for this morning.

We invite clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners, in both English and Afrikaans, if possible, by following the News Inbox link on the South African Radio League web page. News items to include in the bulletin should reach the news team no later than the Friday preceding the bulletin date.

You are welcome to join us every Sunday morning for the weekly radio program, Amateur Radio Today at 10:00 CAT. The program can be heard on VHF and UHF repeaters countrywide and on 7 082 kHz lower sideband by Louis, ZS5LP. A rebroadcast by Andy, ZS6ADY can be heard on Monday evenings at 19:30 CAT on 3 620 kHz.

We welcome your signal reports, comments and suggestions; please send these by email to [artoday@sarl.org.za](mailto:artoday@sarl.org.za).

You have listened to a news bulletin written by Andy Cairns, ZS6ADY, proof-read by Paul Johnson, ZS1S and read by .....

From the news team, best wishes for the week ahead.